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Subst	tute for form 1449A/PTO		<del></del>	Co	emplete if Known
				Application Number	10/573,194
INF	FORMATION I	DISCLOS	BURE	Filing Date	03/21/2004
ST	ATEMENT BY	APPLIC	CANT	First Named Inventor	Robert Malek
				Art Unit	To Be Assigned 2881
	(Use as many sheets	as necessary)		Examiner Name	To Be Assigned M. Maskell
Sheet	1	of	1	Attorney Docket Number	0073US/PCT

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F Anown)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/M.M./	Al	<sup>US-</sup> 4581533	04/08/1986	Littlejohn et al.	
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FOREIGN PATENT DOCUMENTS								
Examiner Intials	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>a</sup> Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т		
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Examiner Signature /Michael Maskell/ Date Considered 12/03/2007

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PTO/S8/08b (07-05)
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Substitute for form 1449B/PTO					Complete of Known			
					Application Number	To Be Assigned DUDUS		
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STATEMENT BY APPLICANT				CANT	First Named Inventor	Robert Malek		
					Art Unit	Te-Be Assigned 237		
		(Use as many sheets	as necessary)		Examiner Name	To Be Assigned M. Maskell		
	Sheet	1	of	1	Attorney Docket Number	0073US/PCT		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
/M.M./	Cl	NIKOLAEV ET AL., "Analysis of Harmonics for an Elongated FTMS Cell with Multiple Electrode Detection," It J. of Mass Spectrom and Ion Process, Elsevier Scientific Publ. Co. (Amsterdam, NL), p. 215-232, (December 20, 1996).	t'l			
/M.M./	C2	BEU ET Al., "Open Trapped Ion Cell Geometries for Fourier Transform Ion Cyclotron Resonance Mass Spectrometry," Int'l J. of Mass Spectrom. and Ion Processes, Elsevier Scientific Publ. Co. (Amsterdam, NL), p. 215-230, (January 12, 1992).				
/M.M.	C3	SHENHENG ET AL., "Ion Traps for Fourier Transform Ion Cyclotron Resonance Mass Spectrometry: Principles an Design of Geometric and Electric Configurations," Int'l J. Mass Spectrom and Ion Processes, Elsevier Scientific Publico. (Amsterdam, NL), p. 261-296, (August 31, 1995).				
/M.M./	C4	VARTANIAN ET AL., "High Performance Fourier Transform Ion Cyclotron Resonance Mass Spectrometry via a Single Trap Electrode," J. Am. Soc. Mass Spectrom., Elsevier Science Inc. (U.S.), Vol. 6 (No. 9), p. 812-821, (September 1, 1995).				
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